

OPINION 1575

Coenobita Latreille, 1829 (Crustacea, Decapoda): conserved

Ruling

(1) Under the plenary powers the following names are hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy:

- (a) *Carcinion* Jarocki, 1825;
- (b) *Cenobites* Berthold, 1827;
- (c) *Eremita* Osbeck, 1765;
- (d) *javanica* Osbeck, 1765, as published in the binomen *Eremita javanica*.

(2) The name *Coenobita* Latreille, 1829 (gender: masculine), type species by monotypy *Pagurus clypeatus* Fabricius, 1787, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name *clypeatus* Fabricius, 1787, as published in the binomen *Pagurus clypeatus* (specific name of the type species of *Coenobita* Latreille, 1829), is hereby placed on the Official List of Specific Names in Zoology.

(4) The name COENOBITIDAE Dana, 1851 (correction by Ortmann (1892) of CENOBITIDAE) (type genus *Coenobita* Latreille, 1829) is hereby placed on the Official List of Family-Group Names in Zoology.

(5) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology:

- (a) *Carcinion* Jarocki, 1825, as suppressed in (1)(a) above;
- (b) *Cenobites* Berthold, 1827 as suppressed in (1)(b) above;
- (c) *Eremita* Osbeck, 1765 as suppressed in (1)(c) above;
- (d) *Cenobita* H. Milne Edwards, 1837 (an incorrect subsequent spelling of *Coenobita* Latreille, 1829).

(6) The name *javanica* Osbeck, 1765, as published in the binomen *Eremita javanica* and as suppressed in (1)(d) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

(7) The name CENOBITIDAE Dana, 1851 is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (an incorrect original spelling of COENOBITIDAE).

History of Case 2610

An application for the conservation of *Coenobita* Latreille, 1829, the name of a hermit crab genus, was received from Drs G.J. Morgan (*Western Australian Museum, Perth, Australia*) & L.B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) on 17 June 1987 and published in BZN 45: 18–20 (March 1988). Notice of the case was sent to appropriate journals. No comments were received.

Decision of the Commission

On 1 September 1989 the members of the Commission were invited to vote on the proposals published in BZN 45: 19–20. At the close of the voting period on 1 December 1989 the votes were as follows:

Affirmative votes — 28: Bayer, Bock, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert,

Martins de Souza, Minelli, Mroczkowski, Nielsen, Nye, Ride, Savage, Schuster, Starobogatov, Thompson, Trjapitzin, Uéno, Willink

Negative votes — none.

Original references

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Carcinon Jarocki, 1825, *Zoologia czyli zwierzętopismo Ogólne, podług Najnowsze Systematu*, vol. 5, p. 108.

Cenobita H. Milne Edwards, 1837, *Histoire naturelle des Crustacés*, vol. 2, p. 238.

Cenobites Berthold, 1827, *Latreille's Natürliche Familien des Thierreichs*, p. 263.

CENOBITIDAE Dana, 1851, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 5: 269. *clypeatus*, *Pagurus*, Fabricius, 1787, *Mantissa Insectorum*, vol. 1, p. 328.

Coenobita Latreille, 1829, *Les Crustacés, les Arachnides et les Insectes, distribués en familles naturelles, ouvrage formant les tomes 4 et 5 celui de M. le baron Cuvier sur le règne animal*, Ed. 2, p. 77.

COENOBITIDAE Dana, 1851, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 5: 269.

Eremita Osbeck, 1765, *Reise nach Ostindien und China*, p. 356.

javanica, *Eremita*, Osbeck, 1765, *Reise nach Ostindien und China*, p. 356.